

10-20-03

2681

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Shinichi Mori et al.

Docket No.

15689.69

#7

S-II

10-28-03

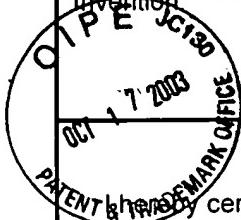
Serial No.  
09/825,817

Filing Date  
April 4, 2001

Examiner

Group Art Unit  
2681

Invention: APPARATUS AND METHODS FOR ACQUISITION OF COMMUNICATION QUALITY



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**ADRIAN J. LEE**

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EV 302233377 US

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Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages);  
Form PTO-1449 Listing of References (1 page);  
Legible Copy of References; (1 references)  
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
15689.69

In Re Application Of: Shinichi Mori, et al.

Serial No.  
09/825,817

Filing Date  
April 4, 2001

Examiner

Group Art Unit  
2681

Title: APPARATUS AND METHOD FOR AQUISITION OF COMMUNICATION QUALITY

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

- the statement specified in 37 CFR 1.97(e);

**OR**

- the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.69

In Re Application: Shinichi Mori, et al.

Serial No.  
09/825,817

Filing Date  
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2681

**APPARATUS AND METHOD FOR AQUISITION OF COMMUNICATION QUALITY**

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(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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- The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
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*Typed or Printed Name of Person Mailing Certificate*

Dated: October 17, 2003

ADRIAN J. LEE  
Attorney for Applicant  
Reg. No.: 42,785  
Customer No.: 022913

CC:



EXPRESS MAIL NO. EV 302233377 US

PATENT APPLICATION  
Docket No: 15689.69

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Shinichi Mori, et al.

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) Art Unit  
2681

Serial No.: 09/825,817

Technology Center 2600

Confirmation No.: 2927

Filed: April 4, 2001

For: APPARATUS AND METHOD FOR  
ACQUISITION OF COMMUNICATION  
QUALITY

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

DATED October 17, 2003.

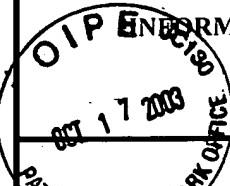
Respectfully submitted,



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**ATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

*(Use several sheets if necessary)*

**Docket Number (Optional)**

15689.69

**Application Number**

09/825,817

**Applicant(s)**  
**Shinichi Mori, et al.**

**Filing Date**

April 4, 2001

Group Art Unit

2681

## **U.S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

| REF | DOCUMENT NUMBER | DATE      | COUNTRY | CLASS | SUBCLASS | Translation |    |
|-----|-----------------|-----------|---------|-------|----------|-------------|----|
|     |                 |           |         |       |          | YES         | NO |
| 1   | 0164099         | 12/1/1998 | Korean  | H04B1 | 69       | ✓           |    |
|     |                 |           |         |       |          |             |    |
|     |                 |           |         |       |          |             |    |
|     |                 |           |         |       |          |             |    |
|     |                 |           |         |       |          |             |    |

**OTHER DOCUMENTS** (*Including Author, Title, Date, Pertinent Pages, Etc.*)

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|--|--|--|
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|  |  |  |

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.